

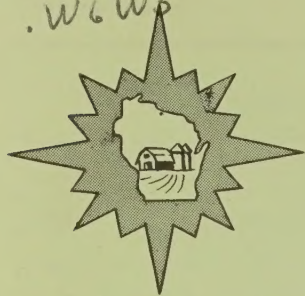
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# WISCONSIN Farm Reporter

PROCUREMENT SECTION  
CURRENT SERIAL RECORDS

- Dairy
- Crops
- Livestock

VOL. V, NO. 1

November 1972

## Cream of the News

The all milk price in Wisconsin for October was expected to average \$5.82 a hundredweight, 41 cents above last year and a record high for any month.

Production of all cheese in the Nation during September was 12 percent above a year earlier but butter production declined 6 percent.

Higher prices for milk, livestock, crops and eggs resulted in a record high prices received index for Wisconsin farm products as of mid-October.

Red meat production in Wisconsin slaughtering plants during September declined 10 percent from a year ago as both beef and pork output was down.

Wholesale prices of cheddar and Swiss cheese at Wisconsin assembly points increased from September to October but the 92-score butter price at New York was slightly lower.

Fertilizer consumption in Wisconsin during the year ended June 30, 1972 increased 4 percent from the previous year.

Feeder pig prices in Wisconsin rose slightly from July to October and were more than \$9.00 above last year.

Based on tests of corn samples sent in by farmers, the average moisture content of Wisconsin corn at mid-October was 32.5 percent compared with 27.5 percent last year at that date.

Milk production in Wisconsin during October and in the first 10 months of 1972 was 4 percent above a year earlier.

Prices of good grade feeder steers at Kansas City and good grade fed steers at St. Paul increased from September to October and were at a record high.

Stocks of American cheese in cold storage at the end of October were 20 percent above the previous year, but butter stocks were down 21 percent and all meat in cold storage was 15 percent less than on October 31, 1971.

## We are Thankful...

Each year at the Thanksgiving season we wish to express our thanks to the thousands of Wisconsin farmers and processors who have taken time from their demanding schedule to fill out our survey forms. Without the cooperation of these voluntary reporters we would not be able to fulfill the many requests for statistical data about Wisconsin agriculture as published in the Farm Reporter and other releases. Although this has been a rough year for harvesting crops, we should still be thankful for what has been harvested and look forward hopefully to a better season next year. The gambles involved in agriculture each year require an optimistic viewpoint. May the joy of the approaching holiday season lift your spirits and be a time of peace and contentment for all.

Sincerely yours,

*H. M. Walters*

H. M. Walters  
Agricultural Statistician  
in Charge

## MILK PRODUCTION REMAINS HIGHER

Wisconsin's milk production of 1,496 million pounds in October was 4 percent above a year ago and another record output for the month. Production increased less than 1 percent from September to October compared with a gain of 2 percent for those months in 1971. Milk output per cow averaged 795 pounds for October, an increase of 20 pounds from the previous year. In the first 10 months of 1972, milk production in Wisconsin was also 4 percent more than in the corresponding period last year.

The Nation's milk production during October was up 1 percent from a year earlier. Output per cow in October, at 784 pounds, was 19 pounds higher than the previous year. Total milk production in the Nation from January through October was 2 percent above those months in 1971.

222-11-72

## WISCONSIN STATISTICAL REPORTING SERVICE

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Wisconsin Department of Agriculture  
Division of Administration

United States Department of Agriculture  
Statistical Reporting Service



## Milk Production

Selected States	October 1971	October 1972	Jan.-Oct. 1972	Change from last year	
				October	Jan.-Oct.
	Million pounds			Percent	
Wisconsin . . . . .	1,443	1,496	16,738	+ 4	+ 4
Minnesota . . . . .	622	654	8,259	+ 5	+ 1
Iowa . . . . .	342	336	3,836	- 2	- 1
New York . . . . .	828	785	8,652	- 5	- 2
Pennsylvania . . . . .	593	554	5,947	- 7	- 1
California . . . . .	822	889	8,679	+ 8	+ 6
Other states . . . . .	4,769	4,811	49,880	+ 1	+ 2
United States . . . . .	9,419	9,525	101,991	+ 1	+ 2

MILK PRICE AT  
RECORD HIGH

Demand for market grade milk and strong dairy product prices, combined with seasonal test increases, have pushed the all milk price for October to a record high. Wisconsin farmers are expected to receive an average of \$5.82 a hundredweight for all milk of average test in October, an increase of 19 cents from September and 41 cents above October last year. Milk prices showed a seasonal gain of 19 cents from September to October compared with an increase of 12 cents a year earlier.

All milk sold during September returned an average of \$5.63 a hundredweight, 17 cents above August and 34 cents more than September 1971. Milkfat content for September averaged 3.74 percent compared with 3.67 percent a year ago.

## Milk Prices 1/

Selected States	August 1972		September price per cwt.			October 1972 price per cwt. 2/
	Average test	Price per cwt.	1971	1972	72/71 change	
	Percent	Dollars	Dollars	Dollars	Percent	Dollars
Milk for all uses						
Wisconsin . . . . .	3.64	5.46	5.29	5.63	+ 6	5.82
Minnesota . . . . .	3.51	5.10	5.00	5.24	+ 5	5.33
Iowa . . . . .	3.54	5.31	5.15	5.44	+ 6	5.56
New York . . . . .	3.55	6.70	6.54	6.95	+ 6	7.10
California . . . . .	3.43	5.40	5.52	5.55	+ 1	5.69
United States . . . . .	3.56	6.01	5.98	6.23	+ 4	6.36
Wisconsin utilization						
Market milk . . . . .	3.64	5.60	5.52	5.81	+ 5	xxx
Manufacturing milk . . . . .	3.65	5.29	5.00	5.40	+ 8	xxx
Creameries . . . . .	3.66	5.20	4.99	5.34	+ 7	xxx
Cheese factories . . . . .	3.65	5.30	5.00	5.41	+ 8	xxx
Varied prod. plants . . . . .	3.65	5.23	5.00	5.35	+ 7	xxx

1/Preliminary average buying prices received for milk of average test. They differ from basic buying prices which are for 3.5% milk. 2/Based on preliminary information for milk of average test.

## — PUBLISHED MONTHLY —

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This publication is free upon request to the Wisconsin Statistical Reporting Service, Box 5160, Madison, Wisconsin 53705.

## Wisconsin 3.5 Test Milk Prices 1/

Utilization	Sept. 1971	August 1972	Sept. 1972	Change from last year
	Dollars per cwt.			Percent
Milk for all uses . . . . .	5.03	5.25	5.27	+ 5
Market milk . . . . .	5.27	5.38	5.42	+ 3
Manufacturing milk . . . . .	4.74	5.07	5.07	+ 7
Creameries . . . . .	4.72	4.97	4.98	+ 6
American cheese plants . . . . .	4.73	5.07	5.06	+ 7
Varied products plants . . . . .	4.70	5.02	5.01	+ 7
Federal Order Markets				
Chicago Regional Base Zone 3/ . .	5.50	5.64	5.75	+ 2

1/Computed equivalents. 2/Preliminary. 3/Includes Milwaukee County, Wisconsin and Winnebago County, Illinois.

Producers for the Grade A market received an average of \$5.81 a hundredweight in September, up 21 cents from August and 29 cents higher than the previous year. Manufacturing grade milk, at \$5.40 a hundredweight during September, was 11 cents above August and 40 cents greater than September 1971. The price spread between market and manufacturing grade milk was 41 cents in September, 11 cents less than a year earlier.

CHEESE PRODUCTION  
CONTINUES HIGHER

Production of all cheese in the Nation during September was up 12 percent from a year earlier. Increases shown by varieties were Swiss 30 percent, American 13 percent, Brick and Muenster 12 percent, and Italian 8 percent.

## Current Dairy Products Estimates

Item and area	Sept. 1971	Sept. 1972	Jan.-Sept. 1972	Change from last year	
				Sept.	Jan.-Sept.
	1,000 pounds			Percent	
BUTTER					
Wisconsin . . . . .	12,459	12,070	161,700	- 3	+ 1
Minnesota . . . . .	15,842	13,800	210,300	- 13	- 7
Iowa . . . . .	5,654	5,500	70,820	- 3	- 2
Other states . . . . .	35,473	33,993	436,708	- 4	n. c.
United States . . . . .	69,428	65,363	879,528	- 6	- 2
CHEESE, AMERICAN					
Wisconsin . . . . .	48,846	57,000	596,300	+ 17	+ 13
Minnesota . . . . .	11,823	13,342	144,395	+ 13	+ 16
Missouri . . . . .	6,962	7,450	75,930	+ 7	+ 6
Other states . . . . .	43,462	47,191	515,174	+ 9	+ 12
United States . . . . .	111,093	124,983	1,331,799	+ 13	+ 13
CHEESE, MISCELLANEOUS					
United States					
Swiss . . . . .	12,319	15,994	132,566	+ 30	+ 15
Brick and Muenster. . . . .	4,721	5,294	51,994	+ 12	+ 14
Limburger . . . . .	193	221	1,914	+ 15	+ 3
Italian . . . . .	34,816	37,541	367,783	+ 8	+ 10
All other . . . . .	15,812	15,673	139,470	- 1	+ 5
Total . . . . .	67,861	74,723	693,727	+ 10	+ 10
ALL CHEESE					
United States . . . . .	178,954	199,706	2,025,526	+ 12	+ 12
OTHER PRODUCTS					
Cottage Cheese					
United States					
Curd 1/ . . . . .	60,035	64,104	601,636	+ 7	+ 6
Creamed 2/ . . . . .	81,511	83,778	800,736	+ 3	+ 4
	1,000 gallons			Percent	
Ice Cream					
Wisconsin . . . . .	1,834	1,730	15,155	- 6	- 2
Illinois . . . . .	3,855	4,130	33,150	+ 7	+ 2
Iowa . . . . .	639	700	6,140	+ 10	+ 8
Michigan . . . . .	3,192	3,750	29,835	+ 17	+ 7
Minnesota . . . . .	2,585	2,800	23,390	+ 8	+ 7
Other states . . . . .	57,970	59,322	509,973	+ 2	+ 2
United States . . . . .	70,075	72,432	617,643	+ 3	+ 3

1/Includes cottage, pot, and bakers' cheese with a milkfat content of less than 4 percent. 2/Includes cheese with a milkfat content of 4 to 19 percent.



Wisconsin produced 17 percent more American cheese in September than a year ago. The State's 57 million pounds of American cheese made in September continued the record production for all months of 1972. Output of American cheese in Minnesota during September was 13 percent above the previous year. Missouri had a gain of 7 percent and all other states produced 9 percent more American cheese than in September 1971.

The Nation's butter production for September was down 6 percent from a year ago. Minnesota churned 13 percent less butter in September than last year. Wisconsin and Iowa both had declines of 3 percent from September 1971, while all other states were down 4 percent.

Production of cottage cheese curd in the Nation during September was 7 percent greater than the previous year. National output of ice cream and creamed cottage cheese was up 3 percent from September a year ago.

### AMERICAN CHEESE PRODUCTION REMAINS ABOVE LAST YEAR

Weekly estimates of American cheese production in Wisconsin and the Nation for October indicate that output will remain above last year. The Nation's production of American cheese during October should be about 8 percent above a year ago while Wisconsin's output may show a larger percentage increase. American cheese production in both Wisconsin and the Nation during January through September was 13 percent more than in the comparable period of 1971.

Butter production in the Nation for October could be 6 percent under the previous year. Churnings in the first nine months of 1972 were down 2 percent from that period last year. Weekly estimates of butter output in Wisconsin during October indicate that churnings may be almost the same as a year earlier. Wisconsin's butter production from January through September was up 1 percent from those months in 1971.

Recent Changes in Butter and Cheese Output

Periods	Butter			American Cheese		
	United States		Wisconsin	United States		Wisconsin
	Production 1972	Change from last year	Change from last year	Production 1972	Change from last year	Change from last year
	1,000 lbs.	Percent	Percent	1,000 lbs.	Percent	Percent
September ..	65,363	- 6	- 3	124,983	+ 13	+ 17
Jan.-Sept. . .	879,528	- 2	+ 1	1,331,799	+ 13	+ 13
Weeks ending						
Oct. 5 ..	16,350	- 8	+ 1	27,200	+ 7	+ 10
Oct. 12 ..	16,750	- 8	- 1	26,600	+ 9	+ 10
Oct. 19 ..	17,550	- 4	+ 3	27,500	+ 10	+ 16
Oct. 26 ..	18,150	- 2	+ 2	27,450	+ 10	+ 18
Nov. 2 ..	17,500	- 6	- 2	26,250	+ 6	+ 14
Total .....	86,300	- 6	xxx	135,000	+ 8	xxx

### WHOLESALE CHEESE PRICES HIGHER

Wholesale prices of Swiss and cheddar cheese at Wisconsin assembly points increased from September to October. Cheddar cheese in 40 pound blocks averaged 61.14 cents a pound for October, up more than 1 cent from the previous month and over 5 cents higher than a year ago. Swiss cheese,

Wisconsin State Brand, averaged 74¼ cents a pound in October, a gain of ¾ cent from September and 7¾ cents above last year.

Wholesale prices of 92-score butter at New York averaged 70.84 cents a pound during October, down slightly from a month earlier but 2 cents greater than October 1971.

Wholesale Dairy Prices

Commodity	October 1971	September 1972	October 1972 1/
Butter, 92-score, New York, pound . . .	68.83¢	71.00¢	70.84¢
Cheese, Cheddars, Wisconsin primary markets, 40 lb. blocks, pound 2/ . . .	56.00¢	60.02¢	61.14¢
Cheese, Swiss, Wisconsin State Brand, block pound 2/ . . . . .	66.50¢	73.50¢	74.25¢
Evaporated milk, North Central States, case, 48-14½ oz. cans, range . . . . .	\$7.70-9.24	\$8.10-9.10	\$ — — —
Nonfat dry milk solids, spray, Chicago area, pound . . . . .	26.85¢	31.83¢	33.70¢

1/Preliminary estimates. 2/Selling prices, f.o.b. at Wisconsin assembly points.

### PRICES RECEIVED INDEX AT RECORD HIGH

The index of prices received for Wisconsin farm products averaged 389 percent of the 1910-14 base as of mid-October, a record high for any date. Higher prices for milk, livestock, crops, and eggs resulted in a 45 point gain (13 percent) in the prices received index compared with mid-October last year. The index increased 2 percent from September to October.

Steers and heifers averaged \$32.70 a hundredweight for October, up 50 cents from the previous month and \$4.40 above a year ago. Slaughter cows, at \$26.00 a hundredweight in October, were unchanged from September but \$5.00 higher than last year.

Hogs averaged \$27.40 a hundredweight for mid-October, down 40 cents from September but \$7.80 greater than the previous year. Hog prices have exceeded a year earlier since September 1971.

Calves brought \$49.50 a hundredweight in October, the same as September but \$7.80 above a year ago. Sheep averaged \$6.00 a hundredweight for mid-October, a decline of 10 cents from a month earlier but 80 cents higher than October 1971. Lambs, at \$26.50 a hundredweight for October, were \$1.50 below September but \$2.50 above the previous year. Wool averaged 43 cents a pound in October, up a cent from a month earlier and more than double the price in October 1971.

Prices Received by Wisconsin Farmers

Commodity	Unit	October 1970	October 1971	September 1972	October 1972
Dollars					
Milk cows . . . . .	Head	380.00	410.00	445.00	450.00
Steers and heifers . .	Cwt.	26.50	28.30	32.20	32.70
Cows . . . . .	Cwt.	20.10	21.00	26.00	26.00
Calves . . . . .	Cwt.	39.30	41.70	49.50	49.50
Hogs . . . . .	Cwt.	18.20	19.60	27.80	27.40
Sheep . . . . .	Cwt.	5.90	5.20	6.10	6.00
Lambs . . . . .	Cwt.	24.50	24.00	28.00	26.50
Wool . . . . .	Lb.	.29	.21	.42	.43
Chickens 1/ . . . . .	Lb.	.075	.085	.085	.100
Turkeys . . . . .	Lb.	.230	.220	.220	.220
Eggs . . . . .	Doz.	.280	.260	.290	.290
Corn . . . . .	Bu.	1.32	1.10	1.18	1.17
Oats . . . . .	Bu.	.70	.67	.72	.75
Soybeans . . . . .	Bu.	2.65	2.93	3.20	3.05
Alfalfa hay, baled . .	Ton	20.50	21.00	26.00	30.00

1/Excludes broilers.



Eggs averaged 29 cents a dozen as of mid-October, unchanged from the previous month but 3 cents higher than a year ago.

Corn prices for October averaged \$1.17 a bushel, up 7 cents from last year and the first month since August 1971 that corn exceeded a year earlier. Oats, at 75 cents a bushel in October, was 8 cents above a year earlier and the highest for that month since 1952. The mid-October soybean price of \$3.05 was 12 cents more than the previous year and the best October price since 1947. Baled alfalfa hay averaged \$30.00 a ton for October, an increase of \$9.00 from last year and the highest hay price for any month since March 1949.

## LESS BUTTER BUT MORE CHEESE IN STORAGE

The Nation's stocks of butter in cold storage at the end of October were 21 percent under a year ago but total cheese stocks were up 14 percent. Of the 148 million pounds of butter in cold storage on October 31, the Government owned 131 million pounds.

Cheese stocks totaled almost 380 million pounds at the end of October. Although stocks of Swiss and all other cheese were down 8 percent, supplies of American cheese increased 20 percent. The Government held only 312,000 pounds of American cheese on October 31 compared with 3 million pounds a year earlier.

Cold Storage Stocks of Butter and Cheese

Commodity	October 31, 1970	October 31, 1971	October 31, 1972	Change from last year
	1,000 pounds			Percent
	UNITED STATES			
Butter.....	147,465	188,887	148,295	— 21
Cheese, American .....	264,762	262,439	314,378	+ 20
Cheese, Swiss .....	10,984	9,111	8,360	— 8
Cheese, all other.....	60,544	61,956	56,883	— 8
Cheese, total .....	336,290	333,506	379,621	+ 14
	WISCONSIN			
Butter .....	1,971	7,759	6,531	— 16
Cheese, American .....	150,426	152,896	199,533	+ 31
	GOVERNMENT STOCKS*			
Butter .....	125,798	154,662	131,046	— 15
Cheese, American .....	3,591	3,059	312	— 90

\*Included in above totals.

Manufacturers' Stocks of Other Dairy Products  
United States

Commodity	Sept. 30, 1970	Sept. 30, 1971	Sept. 30, 1972	Change from last year
	1,000 pounds			Percent
Dried whole milk .....	8,633	6,774	5,394	- 20
Dried skim milk .....	142,291	108,820	65,801	- 40
Dried buttermilk .....	9,674	2,400	3,311	+ 38
Condensed milk and evaporated milk (case goods) 1/...	191,082	163,012	143,646	- 12

1/Combined to avoid disclosing individual plant operations.

## FERTILIZER CONSUMPTION UP

Fertilizer consumption in Wisconsin during the year ended June 30, 1972 was estimated at 941,568 tons, an increase of 4 percent from the previous year. Fertilizer con-

sumption is defined as all commercial fertilizer materials or products sold or shipped for farm and non-farm use as fertilizer. Materials used in manufacture of registered mixes or for uses other than as fertilizer are excluded.

Mixed fertilizer used in Wisconsin in the period ending June 30, 1972 totaled 406,678 tons. Mixtures accounted for 43 percent of the total fertilizer tonnage in 1971-72 compared with 46 percent a year earlier.

The use of direct application primary plant nutrient materials increased 9 percent from the previous year. Primary nutrients (N, P<sub>2</sub>O<sub>5</sub>, and K<sub>2</sub>O) usage totaled 533,752 tons. Secondary and micro-nutrient materials reported for direct application amounted to 1,138 tons, 8 percent more than in 1970-71.

Total Fertilizer, Consumption by Kind  
Wisconsin, Years ended June 30, 1968-72 1/

Year	Mixtures	Direct-application material 2/		Total	
		Primary nutrient	Secondary and micro-nutrient	Quantity	Change from previous year
		Tons			Percent
1968 ...	426,470	389,733	1,476	817,679	+ 8
1969 ...	409,411	417,731	1,134	828,276	+ 1
1970 ...	384,846	461,579	294	846,719	+ 2
1971 ...	411,874	488,931	1,056	901,861	+ 7
1972 3/ ...	406,678	533,752	1,138	941,568	+ 4

1/Excludes liming materials. 2/Excludes materials used in commercial mixtures. 3/Preliminary.

Primary Plant Nutrients, Consumption by Kind of Fertilizer  
Wisconsin, Years ended June 30, 1968-72

Year	N	Available P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Total	
				Quantity	Change from previous year
	Tons				Percent
	Mixtures				
1968 .....	32,620	95,812	82,527	210,959	— 5
1969 .....	34,679	99,100	74,712	208,581	— 1
1970 .....	34,182	95,927	69,739	199,848	— 4
1971 .....	39,294	108,327	70,552	218,173	+ 9
1972 1/ ...	40,668	108,583	67,102	216,353	— 1
	Mixtures and direct-application materials				
1968 .....	90,486	115,811	205,261	411,558	+ 11
1969 .....	103,997	120,882	199,647	424,526	+ 3
1970 .....	115,130	120,100	197,681	432,911	+ 2
1971 .....	122,518	133,337	211,543	467,398	+ 8
1972 1/ ...	128,929	135,284	227,235	491,448	+ 5

1/Preliminary.

## CORN MOISTURE HIGHER THAN LAST YEAR

Tests of corn samples sent in by farm reporters revealed that the average moisture content for Wisconsin at mid-October was 32.5 percent compared with 27.5 percent last year. This was the highest average moisture content for mid-October since 1967 although 1969 was nearly as high. Moisture content for corn this year was above last year in all areas of the State.

Moisture tests showed a larger variation in 1972, ranging from a low of 19 percent to a high of almost 65 percent. The range in mid-October 1971 was 17.2 to 47.2 percent. The northern area of Wisconsin averaged 40 percent moisture, equaling the previous high of 1965 when these moisture tests



were initiated. Most of the other areas had their highest corn moisture content since 1969.

Cloudy, cool, and wet weather during September slowed the maturity of the 1972 corn crop but most of the corn intended for grain was safe when the first frost came in late September.

**Average Corn Moisture by Districts**  
Wisconsin, Mid-October 1967-72

District	1967	1968	1969	1970	1971	1972
Percent moisture						
Northern 1/ .....	37	35	33	31	33	40
West Central .....	29	30	32	27	30	32
Central .....	37	33	34	28	27	34
East Central .....	36	30	33	28	28	31
Southwest .....	32	29	34	27	26	34
South Central .....	36	30	29	26	27	30
Southeast .....	37	29	34	28	25	34
State Average .....	34.6	31.0	32.4	27.2	27.5	32.5
High .....	57.0	50.0	52.0	40.8	47.2	64.7
Low .....	20.5	23.2	21.0	17.6	17.2	19.0

1/Includes Northwest, North Central, and Northeast districts.

## FEEDER PIG PRICES REMAIN HIGH

Wisconsin farmers reported paying an average of \$23.50 in October for a feeder pig averaging 40 pounds. This price was 20 cents more than in July and \$9.20 above October 1971. Feeder pig prices have increased each quarter since reaching a low of \$9.35 in January 1971. The October 1972 feeder pig price was the highest since the price of \$24.50 in April 1970.

**Wisconsin Feeder Pig Prices and Weights 1/**

Year	January	April	July	October
Dollars per head				
1965 .....	10.50	12.10	13.00	15.15
1966 .....	20.65	20.00	16.60	16.30
1967 .....	14.50	14.75	15.20	14.90
1968 .....	13.70	15.40	15.10	15.20
1969 .....	14.00	16.40	17.80	19.00
1970 .....	21.50	24.50	18.80	12.60
1971 .....	9.35	12.05	12.80	14.30
1972 .....	18.50	21.70	23.30	23.50
Pounds per head				
1965 .....	42	40	40	40
1966 .....	41	40	40	41
1967 .....	42	41	41	41
1968 .....	42	40	41	41
1969 .....	41	41	41	41
1970 .....	41	39	40	40
1971 .....	41	40	40	41
1972 .....	41	40	40	40

1/Prices paid by farmers and weights are average for the month as reported by Wisconsin Crop Correspondents.

## RED MEAT PRODUCTION DOWN 10 PERCENT

Production of red meat in Wisconsin's commercial slaughtering plants during September was 10 percent under a year ago. Output of beef declined 5 percent and pork supplies were down 15 percent.

The cattle kill for September totaled 90,500, a decrease of 7,500 from last year. Average liveweight of cattle for September was 1,110 pounds, 28 pounds heavier than the previous year.

Packing plants in Wisconsin butchered 269,000 hogs during September, a decline of 48,000 from September 1971. Hogs averaged 235 pounds liveweight in September, the same as a year earlier.

Only 14,400 calves were slaughtered in September, down 8,300 from last year. Although the number of calves slaughtered was a record low for September, the average liveweight of 178 pounds was a record high for the month. The 500 sheep and lambs killed in September were 100 less than the previous year.

**Commercial Livestock Slaughter**

Area	Number			Liveweight	
	September		Change from last year	September	
	1971	1972		1971	1972
	1,000 head		Percent	Million pounds	
Cattle					
Wisconsin . . . . .	98.0	90.5	— 8	106.0	100.5
United States 1/ ..	3,140.1	3,045.7	— 3	3,166.5	3,125.0
Calves					
Wisconsin . . . . .	22.7	14.4	— 37	3.6	2.6
United States 1/ ..	315.7	243.7	— 23	80.5	61.7
Hogs					
Wisconsin . . . . .	317.0	269.0	— 15	74.5	63.2
United States 1/ ..	7,991.2	6,809.4	— 15	1,889.8	1,615.3
Sheep and lambs					
Wisconsin . . . . .	.6	.5	— 17	.057	.047
United States 1/ ..	958.9	893.4	— 7	95.5	89.8

1/Excludes Alaska and Hawaii.

## MEAT STOCKS DOWN 15 PERCENT

Cold storage stocks of meat in the Nation at the end of October were 15 percent below a year earlier. Stocks of pork were down 30 percent and beef supplies were 5 percent under October 31, 1971.

Beef in cold storage totaled 328 million pounds at the end of October, a decline of 19 million pounds from last year. There were 216 million pounds of pork in cold storage on October 31, down 94½ million pounds from that date a year ago.

**Cold Storage Stocks of Meat**  
United States

Commodity	Oct. 31, 1970	Oct. 31, 1971	Sept. 30, 1972	Oct. 31, 1972	Change from last year
	1,000 pounds				Percent
Beef:					
Frozen .....	287,231	337,827	292,086	316,906	- 6
In cure and cured .....	13,471	9,396	9,485	11,346	+ 21
Total .....	300,702	347,223	301,571	328,252	- 5
Pork:					
Frozen .....	221,981	288,122	174,391	197,850	- 31
In cooler .....	24,259	22,324	17,731	18,061	- 19
Total .....	246,240	310,446	192,122	215,911	- 30
Other meats and meat products:					
Veal, frozen .....	8,802	8,114	10,559	9,611	+ 18
Lamb and mutton, frozen.	21,028	20,059	19,374	19,302	- 4
Canned meats in cooler:					
Hams .....	52,034	65,291	59,019	63,859	- 2
Other meats .....	16,967	16,941	14,771	13,681	- 19
Total, all meats .....	645,773	768,074	597,416	650,616	- 15



## NOVEMBER CROP REPORT

Wisconsin farmers still had many acres of corn and soybeans to harvest as of mid-November. Wet fields and a high moisture content had made harvesting a slow job this fall. Yields of corn and soybeans have been running good. Farmers were waiting for some fields to freeze in order to support equipment.

The crop production index for 1972, based on preliminary data as of October 1, was 123 percent of the 1957-59 average. This was 8 points below the record set in 1971. Production of the three major field crops — corn, oats, and hay — was down from last year due to lower acreage and yield.

The 1972 grain corn crop was estimated at 186 million bushels as of November 1, down 9 percent from the record 1971 crop. Yield per acre was expected to average 96 bushels, only 1 bushel under last year but the harvested acreage could be down 8 percent. Production of soybeans for 1972 was forecast as 3.1 million bushels, an increase of 10 percent from the previous year as the harvested acreage was expected to be up 15 percent.

Wisconsin's 1972 tobacco crop totaled almost 24 million pounds, 6 percent more than in 1971 and the largest crop since 1950. Tobacco acreage for 1972 increased, especially type 55 (Northern Wisconsin). Production of all potatoes in 1972 was 16 percent less than in 1971 as both the harvested acreage and yield were down.

Production of cranberries in 1972 was estimated at 800,000 barrels, up 8 percent from a year earlier and a record

crop. Berry size and color were not quite up to desired standards but the set was good. Commercial apple production for 1972, forecast at 72 million pounds, was 11 percent above 1971 and the most since 1961.

### Weather Summary, October, 1972

Station	Temperature				Precipitation		
	Low	High	Mean	Normal	For month	Normal	Accumulative departure since Jan. 1
Amery .....	12	70	41	48	3.16	1.80	+ 2.89
Superior .....	13	70	42	47	1.33	2.18	+ 7.73
Spooner .....	10	69	43	48	2.28	1.82	— .20
Park Falls .....	13	68	41	46	2.59	2.25	+ 4.97
Rhineland .....	13	68	41	47	2.69	2.29	+ 1.69
Medford .....	16	70	43	47	2.13	2.15	+ 4.94
Marinette .....	19	71	42	51	1.82	2.23	+ 2.22
Antigo .....	14	69	43	48	2.08	2.25	+ 4.44
River Falls .....	14	74	45	49	2.51	1.90	— .35
La Crosse .....	15	76	46	51	4.01	2.19	+ 4.46
Hatfield Dam .....	6	75	45	49	3.20	2.25	+ 4.72
Marshfield .....	15	76	43	48	3.08	2.40	+ 5.09
Hancock .....	11	73	46	50	2.65	2.32	+ 2.20
Green Bay .....	20	73	45	48	1.84	1.91	+ .89
Oshkosh .....	16	71	46	51	2.48	1.87	+ 4.77
Sheboygan .....	24	72	48	52	3.08	2.32	+ 3.96
Manitowoc .....	18	70	46	51	2.66	2.13	+ 4.62
Lancaster .....	16	75	47	52	3.22	2.43	+ 7.64
Darlington .....	15	75	48	51	3.66	2.45	+ 4.95
Portage .....	14	76	46	52	3.03	2.05	+ 6.04
Madison .....	15	76	46	50	2.42	2.21	+ 1.48
Beloit .....	22	76	50	54	3.04	2.39	+ 17.44
Lake Geneva .....	19	78	49	53	3.95	2.13	+ 17.29
Milwaukee (airport) ..	24	72	48	50	3.28	2.10	+ 6.53
Average for 24 stations	16	73	45	50	2.76	2.17	+ 5.02

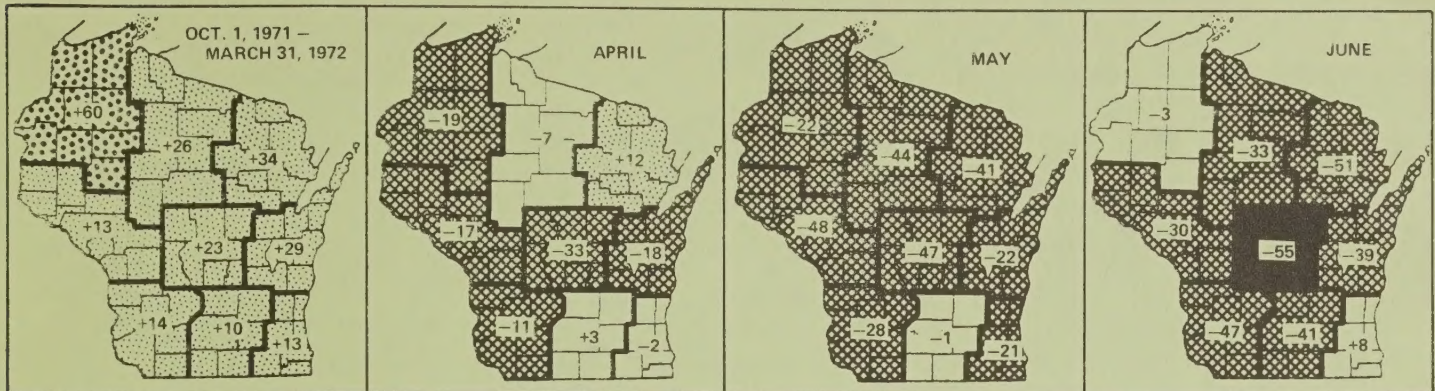
### Crop Summary of Wisconsin for November 1, 1972

Crop	Acreage			Yield per acre			Unit	Production		
	1970	1971	1972 (prelimi- nary)	1970	1971	1972 (prelimi- nary)		1970	1971	1972 (prelimi- nary)
	Thousands							Thousands		
FIELD CROPS										
Corn for grain . . . . .	1,794	2,099	1,937	80.0	97.0	96.0	Bu.	143,520	203,603	185,952
Oats . . . . .	1,687	1,535	1,474	62.0	61.0	56.0	Bu.	104,594	93,635	82,544
Barley . . . . .	33	36	34	51.0	57.0	50.0	Bu.	1,683	2,052	1,700
Rye . . . . .	17	18	15	22.0	23.0	20.0	Bu.	374	414	300
Wheat (all) . . . . .	40	45	43	35.6	37.4	34.4	Bu.	1,422	1,685	1,478
Winter . . . . .	26	29	29	38.0	41.0	36.0	Bu.	988	1,189	1,044
Spring . . . . .	14	16	14	31.0	31.0	31.0	Bu.	434	496	434
Soybeans for beans . . . . .	153	128	147	21.0	22.0	21.0	Bu.	3,213	2,816	3,087
Potatoes (all) . . . . .	52.0	51.5	47.0	251	256	237	Cwt.	13,028	13,183	11,130
Late summer . . . . .	15.5	15.5	15.0	240	235	230	Cwt.	3,720	3,643	3,450
Fall . . . . .	36.5	36.0	32.0	255	265	240	Cwt.	9,308	9,540	7,680
Tobacco (all) . . . . .	8.8	10.6	11.5	2,095	2,125	2,070	Lb.	18,436	22,525	23,810
Type 54 . . . . .	4.4	5.3	5.4	2,135	2,270	2,150	Lb.	9,394	12,031	11,610
Type 55 . . . . .	4.4	5.3	6.1	2,055	1,980	2,000	Lb.	9,042	10,494	12,200
HAY AND FORAGE										
Hay (all) . . . . .	4,016	4,086	4,083	2.64	2.68	2.61	Ton	10,601	10,950	10,661
Alfalfa and mixtures . . . . .	2,958	3,017	2,896	2.80	2.85	2.80	Ton	8,282	8,598	8,109
All other . . . . .	1,058	1,069	1,187	2.19	2.20	2.15	Ton	2,319	2,352	2,552
VEGETABLE CROPS										
Carrots 1/ . . . . .	2.9	2.8	2.9	425	425	350	Cwt.	1,233	1,190	1,015
Cabbage 1/ . . . . .	6.4	5.8	5.7	335	345	320	Cwt.	2,144	2,001	1,824
Lettuce . . . . .	1.6	1.6	1.3	210	220	150	Cwt.	336	352	195
Mint for oil . . . . .	11.1	8.5	7.7	55	48	33	Cwt.	611	407	256
Onions, commercial 1/ . . . . .	1.7	1.6	1.6	260	235	250	Cwt.	442	376	400
For processing:										
Green lima beans . . . . .	6.6	5.3	6.1	.97	1.25	.90	Ton 2/	6.4	6.7	5.5
Peas . . . . .	118.6	125.1	130.0	1.16	1.17	1.20	Ton 2/	137.6	146.4	156.0
Snap beans . . . . .	44.1	50.1	52.0	2.26	2.59	2.20	Ton	99.7	129.8	114.4
Sweet corn . . . . .	117.6	117.9	129.0	3.82	4.57	4.50	Ton	449.3	538.8	580.5
Cucumber for pickles . . . . .	11.5	8.7	9.0	4.26	5.04	4.77	Ton	49.0	41.4	43.0
Beets for canning . . . . .	5.8	5.8	5.9	10.43	11.66	12.20	Ton	60.5	67.7	72.0
FRUITS, ETC.										
Apples, commercial . . . . .	—	—	—	—	—	—	Lb.	58,000	65,000	72,000
Tart cherries . . . . .	—	—	—	—	—	—	Ton	3.5	8.4	5.0
Cranberries . . . . .	—	—	—	—	—	—	Bbl.	702	742	800

1/Includes portion processed. 2/Shelled.

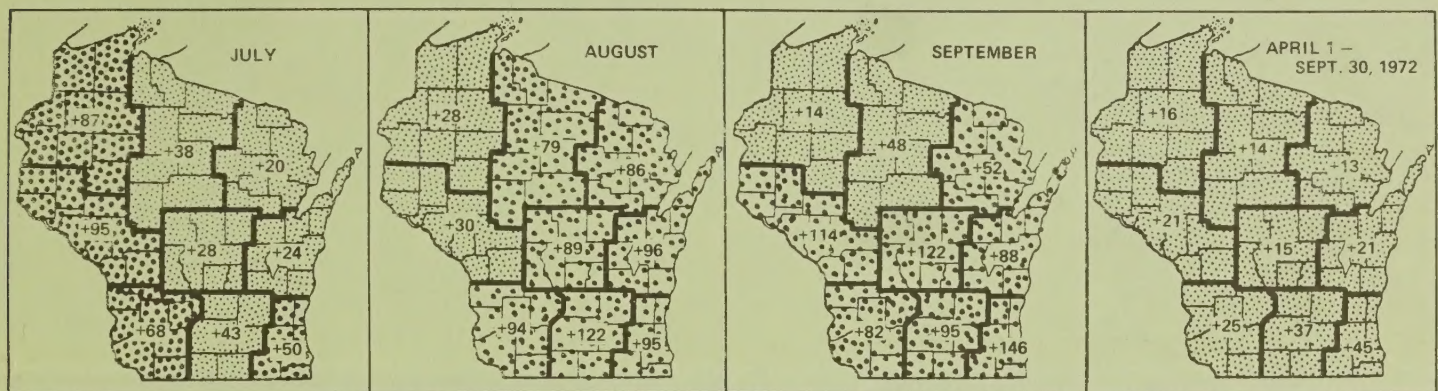


## Weather Record

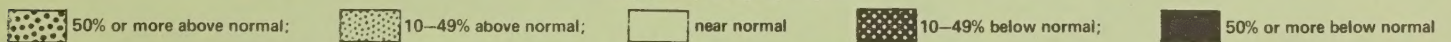


Fall and winter precipitation averaged above normal in all districts. Heavy rains occurred in the northwest in October and in the southeast around mid-December. Temperatures were above normal through December, then below normal through March. Frost depths were the

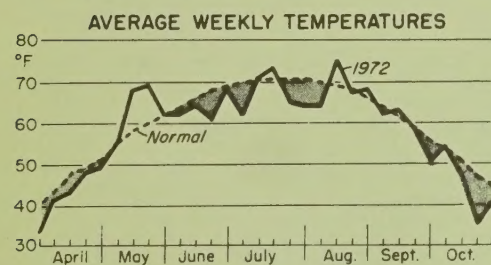
deepest in many areas since 1968. Snowfall was heavy across the north but relatively light in the south until two March snowstorms. Snow lingered in northern woods and ice remained on the lakes until the end of April. Rainfall during the growing season was heaviest in the south.



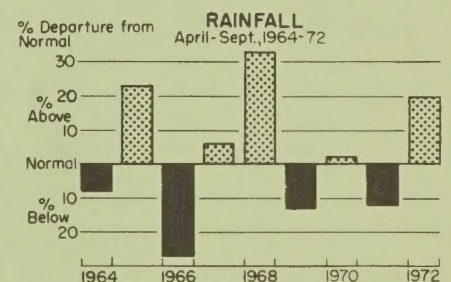
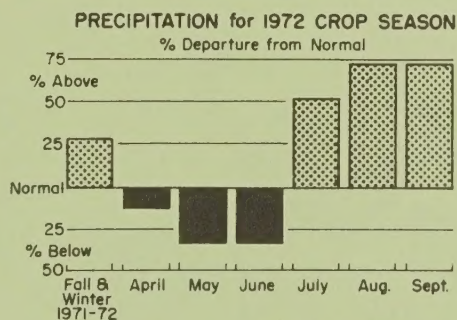
Precipitation; average by crop districts:



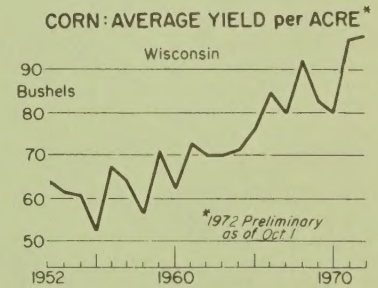
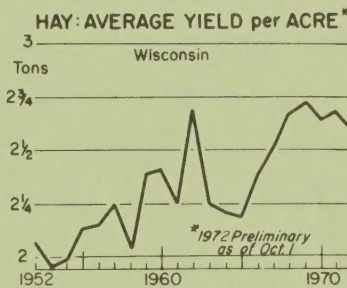
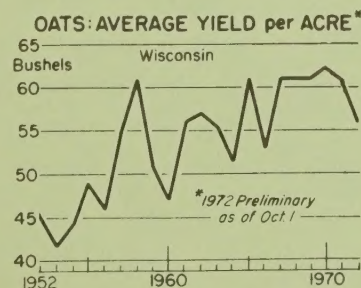
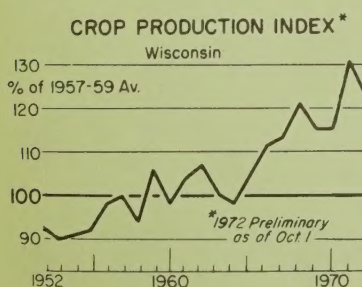
Figures show average percent above or below normal for crop districts.



Temperatures during the growing season averaged almost 2 degrees below normal. May was the only month averaged above normal. Eleven record lows were set or tied between June 10 and August 10. Frost damage occurred on June 10 and 23, and July 4. The first general light



frost of the fall came on September 22 in the north, and a hard freeze with record low temperatures covered the State on October 19. Rainfall in the State from April through September averaged 20 percent above normal as the last three months were very wet.



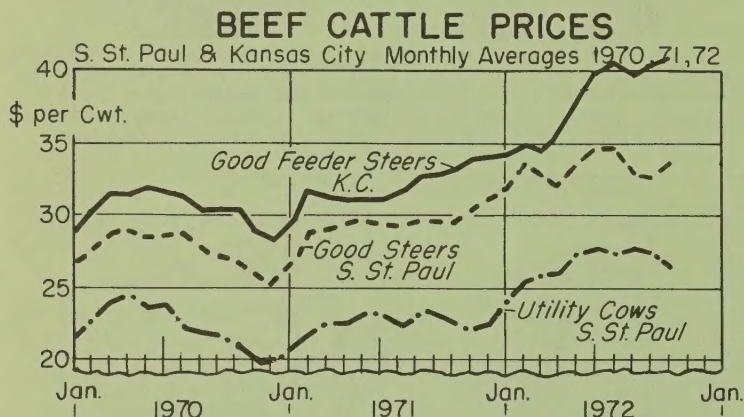
The crop production index, at 123% of the 1957-59 average, was 8 points under the record set in 1971. Below normal rainfall in the first half of the growing season reduced first crop hay and grain yields. Heavy rains from July through September made 1972 one of the most difficult harvesting years ever. Production of the major field crops - corn, oats, and hay - was down in 1972. Farmers decreased corn acreage while increasing

soybeans. Yields of corn and soybeans were good but harvesting was slowed by wet fields and high moisture content. Apples were an excellent crop and cranberries were very good. Potato acreage and yield were lower than in 1971 but tobacco acreage increased. Winter damage reduced the cherry and strawberry crops. June frost hurt gardens and the vegetable harvest was plagued by wet fields.



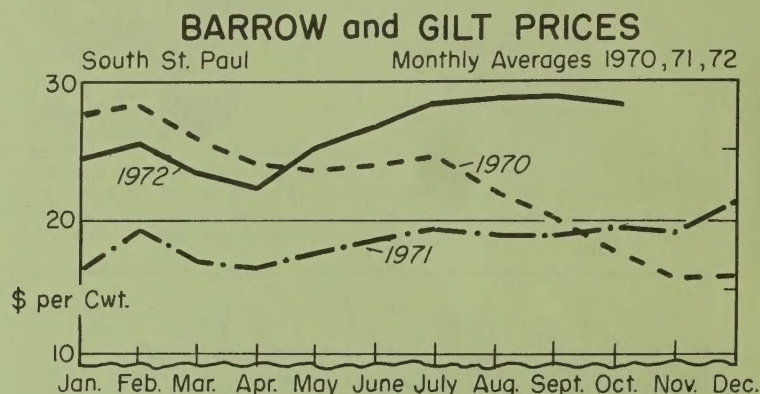
## STEER PRICES HIGHER

Good grade feeder steers weighing between 600-700 pounds at the Kansas City market averaged about \$41.00 a hundredweight in October an increase of 60 cents from September and \$8.00 higher than a year ago. The October feeder steer price was a record high for any month. Good grade fed steers at St. Paul averaged \$33.46 a hundredweight for October, up 66 cents from the previous month and \$4.00 above last year. Utility cows at St. Paul averaged \$26.66 a hundredweight in October, down \$1.03 from a month earlier but \$3.85 more than October 1971.



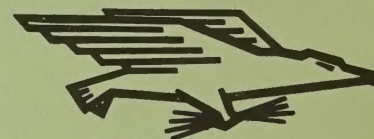
## HOG MARKET LOWER

Prices of barrows and gilts at the St. Paul market declined from September to October but remained well above a year earlier. Barrows and gilts averaged \$28.04 a hundredweight during October, down 95 cents from September but \$8.21 above last year. This was the fourth consecutive month that barrows and gilts at St. Paul exceeded \$28.00 a hundredweight.



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